

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7240	(136/200-242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 11:05
L2	8	L1 and stacked near3 cooling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 11:05
S1	7236	(136/200-242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 08:54
S2	645	S1 and (short circuit or ((connect\$3 or connectivity) near3 (electrode or anode or cathode)) or (conduct\$3 near3 (electrode or anode or cathode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 08:57
S3	574	S1 and (short circuit or ((connect\$3 or connectivity) near3 (electrode or anode or cathode)) or (conduct\$3 near3 between near3 (electrode or anode or cathode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 08:57
S4	120	S1 and thermoelectromotive force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 08:58
S5	20	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 08:58
S6	299	S3 and ((Peltier (device or element)) or cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 09:00
S7	213	S1 and short circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 09:00

S8	95	S7 and ((Peltier (device or element)) or cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 09:01
S9	2	ep "1143592"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 10:30
S10	2511	(62/3.1-3.6).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:24
S11	159	S10 and (short circuit or ((connect\$3 or connectivity) near3 (electrode or anode or cathode)) or (conduct\$3 near3 (electrode or anode or cathode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:24
S12	108	S11 and thermoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:24
S13	47	S10 and short circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:25
S14	0	62/3/7.cior.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:33
S15	228	62/3.7.cior.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:33
S16	7	S15 and short circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:33
S17	104	310/306.cior.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:34
S18	4	S17 and short circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:34
S19	2	361/162.cior.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:35

S20	327	361/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:35
S21	19	S20 and short circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/09 15:35
S22	3893	(short circuit near5 (anode or cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:38
S23	5	S22 and thermoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:38
S24	1	("5006178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 15:40
S25	18	("5006178").URPN.	USPAT	ADJ	OFF	2009/07/14 15:40
S26	0	S25 and short circuit\$3	USPAT	ADJ	OFF	2009/07/14 15:40
S27	8	S25 and short	USPAT	ADJ	OFF	2009/07/14 15:40
S28	434	S22 and (thermoelectric\$3 or peltier or cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:43
S29	9	S22 and (thermoelectric\$3 or peltier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:43
S30	222	((short circuit or short- circuit) near3 current) and (thermoelectric or peltier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:44
S31	142	((short circuit or short- circuit) current) and (thermoelectric or peltier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:44
S32	7240	(136/200-242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:45
S33	20	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/14 15:45
S34	1	("6958443").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:22

S35	2	((("4583378") or ("7143591")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:24
S36	7240	(136/200-242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:27
S37	71	S36 and cathode and anode and short	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:27
S38	92	S36 and cathode and anode and short\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:29
S39	23	S36 and cathode and anode and short\$3 and (p-type or n-type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:38
S40	3	S36 and cathode and anode and (short near5 current)and (p-type or n-type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:40
S41	1	("6996147").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:41
S42	1	S41 and short\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:41
S43	30	(136/203) and anode and cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:45
S44	14	S43 and short\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 09:45
S45	2	((("5966938") or ("5515682")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 10:18
S46	6	H01L35/32.ipco.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:38
S47	5	S46 and short\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:38
S48	13	H01L35/16.ipco.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:39

S49	6	S48 and short\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:39
S50	7240	(136/200-242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:40
S51	39	((short circuit or short-circuit) current) and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/15 10:40

7/ 15/ 2009 11:12:47 AM

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